AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

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Title: AC TESTING OF LEAKAGE CURRENT IN INTEGRATED CIRCUITS USING RC TIME CONSTANT (As Amended).

IN THE SPECIFICATION

Please amend the paragraph beginning on page 7, line 3 as follows:

In another example shown by curve 320, the voltage value of pin 122-0 at time T1 is about 1.6 volts. This indicates that pin 122-0 has a large leakage current because it does not remain close to the original value of 0 volts (Vss) before the leak. In other words, since it leaks current quickly, pin 122-0 quickly changes state from Vss (low) to Vcc (high). In this case, measured voltage value at time T1 indicates that pin 122-0 changes its state from low to high, thus it is <u>a</u> bad pin.